

Can I solve missing number division problems?

Warm Up

1. _____ \div 5 = 450
2. _____ \div 8 = 875
3. _____ \div 9 = 5466
4. _____ \div 15 = 788
5. 6786 \div _____ = 9
6. 9144 \div _____ = 8
7. 12482 \div _____ = 4
8. _____ \div 37 = 1349

Challenge

Which Answer?

745 \div 4

$$\begin{array}{r} 185r5 \\ 4 \overline{)7^3 4^2 5} \end{array}$$

$$\begin{array}{r} 186r1 \\ 4 \overline{)7^3 4^2 5} \end{array}$$

$$\begin{array}{r} 196r1 \\ 4 \overline{)7^3 4^2 5} \end{array}$$

Find the correct calculation.

Spot the mistakes.

Can you spot and explain the mistakes that have been made?

Small Difference Questions

56 \div 4 = 14

$112 \div 4 = \boxed{}$

$224 \div 8 = \boxed{}$

$304 \div 8 = \boxed{}$

$344 \div 8 = \boxed{}$

108 \div 3 = 36

$216 \div 6 = \boxed{}$

$216 \div 3 = \boxed{}$

$246 \div 3 = \boxed{}$

$261 \div 3 = \boxed{}$

